

## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Email applications to: [jobs@tceq.texas.gov](mailto:jobs@tceq.texas.gov)

TCEQ: [www.tceq.texas.gov](http://www.tceq.texas.gov)



[www.takecareoftexas.org](http://www.takecareoftexas.org)

**State Title:** Health Physicist I  
**Functional Title:**  
**Job Posting:** 17130  
Monthly Salary: \$4301.16  
Salary Group: B22  
Posting Date: 08/11/2017  
Close Date: 08/25/2017  
Section/Division: Radioactive Materials Section/Radioactive Materials Division  
Work Location: 12100 Park 35 Circle, Austin, TX 78753  
Openings: One  
Position #(s): 3895

### **Job Description:**

Completes complex technical and administrative functions in the Radioactive Material Section (RMS) of the Texas Commission on Environmental Quality (TCEQ). Provides expertise in health physics for the RMS. Conducts inspections, investigations, or surveys using radiation detection equipment to ensure compliance with health, safety, and environmental laws. Evaluates license applications for disposal of low-level radioactive waste, naturally-occurring radioactive material and/or source recovery. Interprets and applies federal and state statutes, regulations, rules, and policies applicable to the radioactive waste disposal and source recovery programs. Prepares related reviews, evaluations, and reports. Coordinates and integrates technical reviews, ensuring complete, compliant, and timely responses. Performs phone duty as assigned, providing technical information to inquiries from the general public. Completes special projects and participates in technical peer review groups. Participates in public hearings conducted by the Commission; meetings with agency staff, applicants, licensees, government officials, and the public for assigned projects; and in site investigations. Completes assessments, reports, correspondence, and licensing review documents in support of the RMS.

### **Military Occupational Specialty (MOS) Codes:**

230X-SC, 4A2X1, and 4MOX1

### **Minimum Qualifications:**

Bachelor's degree from an accredited college or university with a major in health physics, physical science, nuclear or environmental engineering, chemistry, radiological science, physics, genetics, or mathematics (COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION), plus one year of full-time experience in health physics, radiation sciences, nuclear engineering, or radiological control and safety work.

OR Master's or Doctoral degree from an accredited college or university with a major

in health physics, physical science, nuclear or environmental engineering, chemistry, radiological science, physics, genetics, or mathematics(COPY OF OFFICIAL TRANSCRIPT REQUIRED WITH APPLICATION).

OR Current certification by the American Board of Health Physics as a Certified Health Physicist (CHP).

**Preferred Requirements:**

Experience with licensing of radioactive materials source recovery through job and/or education

Experience with licensing of radioactive materials low-level radioactive waste disposal through job and/or education

**Special Requirements:**

Moving up to 20 pounds of equipment and licensing documents.

Traveling up to 10% of the time. Ability to travel occasionally for activities such as out-of-town meetings and training sessions. May require overnight stays.

May be exposed to ionizing radiation; wear personal dosimeter.

Using scientific calculator; using radiation detection instrumentation such as dosimeters and survey meters.

**Condition of Employment:**

TCEQ will verify Selective Service registration for males born on or after January 1, 1960. If exempt from Selective Service registration selected candidate must provide proof of exemption on first day of employment. Offers of employment are contingent on the candidate having legal authorization to work for the TCEQ. TCEQ will conduct a criminal history records search on candidates selected for posted vacancies. Only applicants who are interviewed will receive written non-selection notification.

**To Apply:**

Email a State of Texas application to [jobs@tceq.texas.gov](mailto:jobs@tceq.texas.gov); or mail to TCEQ Human Resources & Staff Services, P.O. Box 13087, MC-116 Austin, TX 78711-3087; or submit in person, at 12100 Park 35 Circle, Bldg. A, Austin, Texas 78753 by the close date. An electronically signed copy is acceptable.

In compliance with ADA, if you need any special accommodations during the employment process, please contact HRSS for assistance at (512) 239-0102.

Texas Commission on Environmental Quality is an Equal Opportunity Employer